

EAST Search History

EAST Search History (Prior Art)

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|---|--|------------------|---------|---------------------|
| L4 | 2 | (fluorescent FWA OBA) same bond\$3 same (covalent ionic hydrogen) same (fiber fibre lignin) and "162".clas. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/05 15:26 |
| S1 | 27 | ((PRASAD) near2 (DUGGI RALA)).INV. | US-PGPUB; USPAT | OR | OFF | 2008/08/25 11:47 |
| S2 | 20 | ((SERGEY) near2 (SHEVCHENKO)).INV. | US-PGPUB; USPAT | OR | OFF | 2008/08/25 11:47 |
| S3 | 3 | (linolenic linoleic) and photoyellowing | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 12:08 |
| S4 | 2431 | (linolenic linoleic) and yellowing | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 12:09 |
| S5 | 0 | (linolenic linoleic) and "brightness reversion" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 12:09 |
| S6 | 4 | (linolenic linoleic) and "brightness reversion" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 12:09 |
| S7 | 312 | (linolenic linoleic) and "162".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 12:12 |
| S8 | 64 | (linolenic linoleic) and "162".clas. and brightness | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 12:13 |
| S9 | 0 | "birghtness reversion" and (oxidation or oxidant) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 12:20 |
| S10 | 75 | "brightness reversion" and (oxidation or oxidant) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 12:20 |

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| S11 | 17 | "brightness reversion" and (oxidation or oxidant) and antioxidant | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 12:37 |
| S12 | 8 | ("20020056534" "5035772" "6319361" "6599326").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 13:31 |
| S13 | 15 | ("3017316" "3068141" "3393122" "4008121" "4339238" "4401810").PN. OR ("5035772").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/25 13:34 |
| S14 | 9 | ("6187136" "6045656" "4183989" "4037007" "5846788" "5120776" "5008310" "4045959" "5211810" "200402099052").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/25 13:37 |
| S15 | 3 | ("4432921" "5203964").PN. OR ("6187136").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/25 13:39 |
| S16 | 0 | (linolenic linoleic) same anitoxidant and "162".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 14:22 |
| S17 | 1 | (linolenic linoleic) same antioxidant and "162".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 14:23 |
| S18 | 64 | (linolenic linoleic) and "162".clas. and brightness | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 14:23 |
| S19 | 0 | ((linolenic linoleic) same UV-absorber) and "162".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 14:25 |
| S20 | 0 | ((linolenic linoleic) same UV same absorber) and "162".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 14:25 |
| S21 | 0 | ((linolenic linoleic) same UV) and "162".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 14:25 |
| S22 | 1 | ((linolenic linoleic) same antioxidant) and "162".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 14:26 |

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| S23 | 0 | ((linolenic linoleic) same stilbene) and "162".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 14:26 |
| S24 | 1 | ((linolenic linoleic) same reversion) and "162".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 14:26 |
| S25 | 415 | ((linolenic linoleic) same UV) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 14:27 |
| S26 | 3 | ((linolenic linoleic) same UV) and brightness | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 14:27 |
| S27 | 1165 | ((linolenic linoleic)) and pulp and additive | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 14:29 |
| S28 | 78 | ((linolenic linoleic)) and pulp and additive and "162".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 14:29 |
| S29 | 2 | ((linolenic linoleic)) and "reversion inhibitor" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 14:34 |
| S30 | 2727 | ((linolenic linoleic)) and pulp | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 14:35 |
| S31 | 43 | ((linolenic linoleic)) and pulp and reversion | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 14:35 |
| S32 | 63 | ((linolenic linoleic)) and pulp and UV and absorber | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 14:36 |
| S33 | 6 | ((linolenic linoleic)) and pulp | JPO | OR | OFF | 2008/08/25 15:04 |
| S34 | 14 | ((linolenic linoleic)) and paper | JPO | OR | OFF | 2008/08/25 15:05 |
| S35 | 414 | ((linolenic linoleic)) and "UV absorber" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 15:07 |

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| S36 | 8 | "fatty acid" and "reversion inhibitor" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 15:13 |
| S37 | 3 | "fatty acid" and "UV absorber" and "162".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 15:14 |
| S38 | 0 | "photoyellowing" and (oxidation or oxidant) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 17:10 |
| S39 | 32 | "photoyellowing" and (oxidation or oxidant) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 17:10 |
| S40 | 32 | "photoyellowing" and (oxidation or oxidant or oxidizing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 17:18 |
| S41 | 7 | "photo-yellowing" and (oxidation or oxidant or oxidizing) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 17:19 |
| S42 | 266 | "reversion" and (oxidation or oxidant or oxidizing) and pulp | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 17:19 |
| S43 | 2 | "20030208859".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 17:52 |
| S44 | 5 | "2527563".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 17:55 |
| S45 | 2 | "5223090".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 17:56 |
| S46 | 2 | "5759349".pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 17:56 |
| S47 | 446 | "optical brighteners" and bonding and pulp | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 18:08 |

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| S48 | 0 | "optical brighteners" and fixation and pulp | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 18:08 |
| S49 | 40 | "optical brighteners" and fixation and pulp | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/25 18:08 |
| S50 | 5399 | grafting and (oxidation oxidative oxidate oxidant) and cellulose | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/26 08:38 |
| S51 | 25 | grafting and (oxidation oxidative oxidate oxidant) and cellulose and "162". clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/26 08:38 |
| S52 | 9 | ("6187136" "6045656" "4183989" "4037007" "5846788" "5120776" "5008310" "4045959" "5211810" "200402099052").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/26 09:33 |
| S53 | 0 | S52 and linoleic | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/26 09:33 |
| S54 | 0 | S52 and linolenic | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/26 09:33 |
| S55 | 3 | ("4432921" "5203964"). PN. OR ("6187136"). URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/26 09:34 |
| S56 | 0 | grafting and (oxidation oxidative oxidate oxidant) and cellulose and "162". clas. and linoleic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/26 09:40 |
| S57 | 2 | grafting and cellulose and "162".clas. and linoleic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/26 09:40 |
| S58 | 2 | grafting and cellulose and "162".clas. and linolenic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/26 09:42 |
| S59 | 62 | (linolenic linoleic) and "162".clas. and "wet strength" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/26 09:48 |
| S60 | 7 | ((("LARS SAABY") near2 (PEDERSEN)).INV. | US-PGPUB; USPAT | OR | OFF | 2008/08/26 10:17 |
| S61 | 16 | ("2485587" "3093607" "4432921" "5424382" "5530112").PN. OR ("5846788").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/26 10:20 |

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| S62 | 0 | S61 and linoleic | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/26 10:27 |
| S63 | 0 | S61 and linolenic | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/26 10:28 |
| S64 | 12 | ("2388487" "3686383" "3900334" "4007312" "4022965" "4409170" "4454005" "4496718" "5021122" "5846788" "6245269").PN. OR ("7326317").URPN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/26 10:28 |
| S65 | 0 | S64 and linoleic | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/26 10:29 |
| S66 | 0 | S64 and linolenic | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/26 10:29 |
| S67 | 312 | (linolenic linoleic) and "162".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/26 11:24 |
| S68 | 10 | "oxidative coupling" and "162".clas. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/26 11:26 |
| S69 | 0 | "oxidative coupling" and "162".clas. and carboxylic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/26 11:30 |
| S70 | 3 | "oxidative coupling" and "162".clas. and carboxylic | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/26 11:30 |
| S71 | 2 | "oxidative coupling" and "162".clas. and "fatty acids" | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT | OR | OFF | 2008/08/26 11:31 |
| S73 | 2229 | (162/9 162/158).ccls. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/27 16:26 |
| S74 | 180 | (162/9 162/158).ccls. and oxidation | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/27 16:30 |
| S75 | 12 | (US-20020174964-\$ or US- 20050092452-\$ or US- 20060054290-\$).did. or (US-6824645-\$ or US- 6632328-\$ or US- 5472486-\$ or US- 5529660-\$ or US- 6136041-\$ or US- 6187136-\$ or US- 7326317-\$ or US- 6287708-\$ or US- 6207009-\$).did. | US-PGPUB; USPAT | OR | OFF | 2008/08/29 09:21 |

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| S76 | 0 | ((US-20020174964-\$ or US-20050092452-\$ or US-20060054290-\$).did. or (US-6824645-\$ or US-6632328-\$ or US-5472486-\$ or US-5529660-\$ or US-6136041-\$ or US-6187136-\$ or US-7326317-\$ or US-6287708-\$ or US-6207009-\$).did.) and eugenol | US-PGPUB; USPAT | OR | OFF | 2008/08/29 09:22 |
| S77 | 0 | ((US-20020174964-\$ or US-20050092452-\$ or US-20060054290-\$).did. or (US-6824645-\$ or US-6632328-\$ or US-5472486-\$ or US-5529660-\$ or US-6136041-\$ or US-6187136-\$ or US-7326317-\$ or US-6287708-\$ or US-6207009-\$).did.) and isoeugenol | US-PGPUB; USPAT | OR | OFF | 2008/08/29 09:22 |
| S78 | 1 | ((US-20020174964-\$ or US-20050092452-\$ or US-20060054290-\$).did. or (US-6824645-\$ or US-6632328-\$ or US-5472486-\$ or US-5529660-\$ or US-6136041-\$ or US-6187136-\$ or US-7326317-\$ or US-6287708-\$ or US-6207009-\$).did.) and gallate | US-PGPUB; USPAT | OR | OFF | 2008/08/29 09:22 |
| S79 | 24 | gallate and "162".clas. | US-PGPUB; USPAT | OR | OFF | 2008/08/29 09:31 |
| S80 | 14 | eugenol and "162".clas. | US-PGPUB; USPAT | OR | OFF | 2008/08/29 09:47 |
| S81 | 65 | grafting and hydrophobic and "162".clas. | US-PGPUB; USPAT | OR | OFF | 2008/08/29 09:50 |
| S82 | 2 | grafting and hydrophobic and "162".clas. and laccase | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/29 09:51 |
| S83 | 1 | graft and hydrophobic and "162".clas. and laccase | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/29 09:52 |

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| S84 | 3 | coupling and hydrophobic and "162".clas. and laccase | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/29 09:53 |
| S85 | 55 | graft and hydrophobic and cellulose and laccase | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/29 11:08 |
| S86 | 1 | "6425401".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/29 13:21 |
| S87 | 1 | "6202649".pn. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/29 13:22 |
| S88 | 200 | ("20030041965" "20040054372" "20040244164" "20050225009" "20070160654" "20070164468" "20080075900" "4271116" "4297409" "4346135" "4410586" "4421827" "4427735" "4461842" "4569114" "4573517" "4613393" "4764422" "4770838" "4783349" "4818633" "4843946" "4861679" "4871412" "4891084" "4891179" "4919992" "4928745" "4979992" "5053175" "5066536" "5180633" "5219642" "5230946" "5230951" "5236321" "5236458" "5240654" "5242746" "5249620" "5261462" "5266609" "5288547" "5370918" "5376701" "5378500" "5380583" "5435867" "5475904" "5477092" "5492719" "5503893" "5503928" "5521015" "5536533" "5546648" "5567518" "5580646" "5641252" "5643663" "5658510" "5662761" "5665573" "5675837" "5700417" "5709829" "5717263" "5728336" "5747137" "5753062" "5806796" "5814389" "5829373" "5869767" "5879778" "5897922" "5922163" "5922460" "5922626" "5925461" "5932496" "5933703" "5948706" "6007468" "6027786" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/29 15:14 |

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| | | "3630013").PN. | | | | |
| S89 | 4 | ("20030041965" "20040054372" "20040244164" "20050225009" "20070160654" "20070164468" "20080075900" "4271116" "4297409" "4346135" "4410586" "4421827" "4427735" "4461842" "4569114" "4573517" "4613393" "4764422" "4770838" "4783349" "4818633" "4843946" "4861679" "4871412" "4891084" "4891179" "4919992" "4928745" "4979992" "5053175" "5066536" "5180633" "5219642" "5230946" "5230951" "5236321" "5236458" "5240654" "5242746" "5249620" "5261462" "5266609" "5288547" "5370918" "5376701" "5378500" "5380583" "5435867" "5475904" "5477092" "5492719" "5503893" "5503928" "5521015" "5536533" "5546648" "5567518" "5580646" "5641252" "5643663" "5658510" "5662761" "5665573" "5675837" "5700417" "5709829" "5717263" "5728336" "5747137" "5753062" "5806796" "5814389" "5829373" "5869767" "5879778" "5897922" "5922163" "5922460" "5922626" "5925461" "5932496" "5933703" "5948706" "6007468" "6027786" "6077607" "6079351" "6103007" "6106650" "6118042" "6129951" "6177146" "6180223" "6200197" "6206742" "6346165" "6365077" "6451153" "7210206" RE31960 "3554212" "3554286" "3554379" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/29 15:25 |

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| "3573858" | "3578834" |
| "3581631" | "3583408" |
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| "3596838" | "3599879" |
| "3601198" | "3604329" |
| "3606990" | "3607061" |
| "3607069" | "3607218" |
| "3607233" | "3607473" |
| "3607482" | "3607491" |
| "3607743" | "3607833" |
| "3607860" | "3607867" |
| "3607878" | "3607885" |
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| "3613789" | "3615438" |
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| "3615520" | "3615524" |
| "3615589" | "3615676" |
| "3615680" | "3615715" |
| "3615748" | "3615795" |
| "3615960" | "3615975" |
| "3617186" | "3617253" |
| "3617259" | "3617275" |
| "3617282" | "3617363" |
| "3617394" | "3617406" |
| "3617539" | "3617562" |
| "3619143" | "3619155" |
| "3619156" | "3619186" |
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| "3619459" | "3620725" |
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| "3620734" | "3620817" |
| "3620821" | "3622342" |
| "3622391" | "3622442" |
| "3622447" | "3622477" |
| "3622527" | "3622531" |
| "3622533" | "3623999" |
| "3624047" | "3624071" |
| "3624185" | "3625776" |
| "3625958" | "3627651" |
| "3627709" | "3627715" |
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| "3628976" | "3630012" |
| "3630013" |).PN. and enzyme |

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| S90 | 1 | ("20030041965" "20040054372" "20040244164" "20050225009" "20070160654" "20070164468" "20080075900" "4271116" "4297409" "4346135" "4410586" "4421827" "4427735" "4461842" "4569114" "4573517" "4613393" "4764422" "4770838" "4783349" "4818633" "4843946" "4861679" "4871412" "4891084" "4891179" "4919992" "4928745" "4979992" "5053175" "5066536" "5180633" "5219642" "5230946" "5230951" "5236321" "5236458" "5240654" "5242746" "5249620" "5261462" "5266609" "5288547" "5370918" "5376701" "5378500" "5380583" "5435867" "5475904" "5477092" "5492719" "5503893" "5503928" "5521015" "5536533" "5546648" "5567518" "5580646" "5641252" "5643663" "5658510" "5662761" "5665573" "5675837" "5700417" "5709829" "5717263" "5728336" "5747137" "5753062" "5806796" "5814389" "5829373" "5869767" "5879778" "5897922" "5922163" "5922460" "5922626" "5925461" "5932496" "5933703" "5948706" "6007468" "6027786" "6077607" "6079351" "6103007" "6106650" "6118042" "6129951" "6177146" "6180223" "6200197" "6206742" "6346165" "6365077" "6451153" "7210206" RE31960 "3554212" "3554286" "3554379" "3557852" "3565176" "3573858" "3578834" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/29 15:27 |
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| "3584506" | "3589622" |
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| "3607233" | "3607473" |
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| "3607860" | "3607867" |
| "3607878" | "3607885" |
| "3607921" | "3608836" |
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| "3615680" | "3615715" |
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| "3617186" | "3617253" |
| "3617259" | "3617275" |
| "3617282" | "3617363" |
| "3617394" | "3617406" |
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| S92 | 24 | ("20030041965" "20040054372" "20040244164" "20050225009" "20070160654" "20070164468" "20080075900" "4271116" "4297409" "4346135" "4410586" "4421827" "4427735" "4461842" "4569114" "4573517" "4613393" "4764422" "4770838" "4783349" "4818633" "4843946" "4861679" "4871412" "4891084" "4891179" "4919992" "4928745" "4979992" "5053175" "5066536" "5180633" "5219642" "5230946" "5230951" "5236321" "5236458" "5240654" "5242746" "5249620" "5261462" "5266609" "5288547" "5370918" "5376701" "5378500" "5380583" "5435867" "5475904" "5477092" "5492719" "5503893" "5503928" "5521015" "5536533" "5546648" "5567518" "5580646" "5641252" "5643663" "5658510" "5662761" "5665573" "5675837" "5700417" "5709829" "5717263" "5728336" "5747137" "5753062" "5806796" "5814389" "5829373" "5869767" "5879778" "5897922" "5922163" "5922460" "5922626" "5925461" "5932496" "5933703" "5948706" "6007468" "6027786" "6077607" "6079351" "6103007" "6106650" "6118042" "6129951" "6177146" "6180223" "6200197" "6206742" "6346165" "6365077" "6451153" "7210206" RE31960 "3554212" "3554286" "3554379" "3557852" "3565176" "3573858" "3578834" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/29 15:28 |
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| S93 | 5 | ("20030041965" "20040054372" "20040244164" "20050225009" "20070160654" "20070164468" "20080075900" "4271116" "4297409" "4346135" "4410586" "4421827" "4427735" "4461842" "4569114" "4573517" "4613393" "4764422" "4770838" "4783349" "4818633" "4843946" "4861679" "4871412" "4891084" "4891179" "4919992" "4928745" "4979992" "5053175" "5066536" "5180633" "5219642" "5230946" "5230951" "5236321" "5236458" "5240654" "5242746" "5249620" "5261462" "5266609" "5288547" "5370918" "5376701" "5378500" "5380583" "5435867" "5475904" "5477092" "5492719" "5503893" "5503928" "5521015" "5536533" "5546648" "5567518" "5580646" "5641252" "5643663" "5658510" "5662761" "5665573" "5675837" "5700417" "5709829" "5717263" "5728336" "5747137" "5753062" "5806796" "5814389" "5829373" "5869767" "5879778" "5897922" "5922163" "5922460" "5922626" "5925461" "5932496" "5933703" "5948706" "6007468" "6027786" "6077607" "6079351" "6103007" "6106650" "6118042" "6129951" "6177146" "6180223" "6200197" "6206742" "6346165" "6365077" "6451153" "7210206" RE31960 "3554212" "3554286" "3554379" "3557852" "3565176" "3573858" "3578834" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/29 15:28 |
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| | | "3581631" "3583408" "3584506" "3589622" "3593848" "3596469" "3596838" "3599879" "3601198" "3604329" "3606990" "3607061" "3607069" "3607218" "3607233" "3607473" "3607482" "3607491" "3607743" "3607833" "3607860" "3607867" "3607878" "3607885" "3607921" "3608836" "3613789" "3615438" "3615444" "3615453" "3615488" "3615510" "3615511" "3615517" "3615520" "3615524" "3615589" "3615676" "3615680" "3615715" "3615748" "3615795" "3615960" "3615975" "3617186" "3617253" "3617259" "3617275" "3617282" "3617363" "3617394" "3617406" "3617539" "3617562" "3619143" "3619155" "3619156" "3619186" "3619278" "3619376" "3619459" "3620725" "3620730" "3620731" "3620734" "3620817" "3620821" "3622342" "3622391" "3622442" "3622447" "3622477" "3622527" "3622531" "3622533" "3623999" "3624047" "3624071" "3624185" "3625776" "3625958" "3627651" "3627709" "3627715" "3627757" "3627842" "3628544" "3628908" "3628909" "3628952" "3628976" "3630012" "3630013").PN. and peroxide and hydrophobic | | | | |
| S94 | 1 | polyacrylate near size and "162".clas. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/29 16:37 |
| S95 | 21 | polyacrylate same hydrophobic and "162". clas. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/29 16:38 |
| S96 | 2 | "5885340" and cationic | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/29 16:39 |

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| S97 | 936 | cationic same size and "162".clas. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/29 16:40 |
| S98 | 33 | cationic and hydrophobic and non-reactive and size and "162".clas. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/29 17:24 |
| S99 | 1 | "5,498,648".PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/08/29 17:26 |
| S100 | 14 | (US-20020174964-\$ or US-20050092452-\$ or US-20060054290-\$).did. or (US-6824645-\$ or US-6632328-\$ or US-5472486-\$ or US-5529660-\$ or US-6136041-\$ or US-6187136-\$ or US-7326317-\$ or US-6287708-\$ or US-6207009-\$ or US-5424382-\$ or US-5665573-\$).did. | US-PGPUB; USPAT | OR | OFF | 2008/09/02 10:39 |
| S101 | 1 | S100 and gallate | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/09/02 10:39 |
| S102 | 0 | S100 and eugenol | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/09/02 10:41 |
| S103 | 1 | "6830657".PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/09/02 10:45 |
| S104 | 2 | "6830657" | US-PGPUB; USPAT; USOCR | OR | OFF | 2008/09/02 11:16 |
| S105 | 14 | (US-20020174964-\$ or US-20050092452-\$ or US-20060054290-\$).did. or (US-6824645-\$ or US-6632328-\$ or US-5472486-\$ or US-5529660-\$ or US-6136041-\$ or US-6187136-\$ or US-7326317-\$ or US-6287708-\$ or US-6207009-\$ or US-5424382-\$ or US-5665573-\$).did. | US-PGPUB; USPAT | OR | OFF | 2009/06/02 16:05 |
| S106 | 6 | S105 and fluor\$6 | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/02 16:08 |
| S107 | 40371 | flourescent same bonding same oxidant "162".clas. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/02 16:09 |
| S108 | 0 | flourescent same bonding same oxidant and "162".clas. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/02 16:09 |

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|------|-------|---|------------------------|----|-----|------------------|
| S109 | 0 | fluorescent same bonding same oxidant and "162". clas. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/02 16:10 |
| S110 | 0 | fluorescent same bond\$3 same oxidant and "162". clas. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/02 16:10 |
| S111 | 0 | (fluorescent FWA OBA) same bond\$3 same oxidant and "162". clas. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/02 16:10 |
| S112 | 0 | (fluorescent FWA OBA) same graft\$3 same oxidant and "162". clas. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/02 16:15 |
| S113 | 6 | (fluorescent FWA OBA) same graft\$3 and "162". clas. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/02 16:15 |
| S114 | 40371 | (fluorescent FWA OBA) same bond\$3 same fiber\ and "162". clas. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/02 16:17 |
| S115 | 10 | (fluorescent FWA OBA) same bond\$3 same fiber and "162". clas. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/02 16:17 |
| S116 | 2 | (fluorescent FWA OBA) same bond\$3 same (covalent ionic hydrogen) same fiber and "162". clas. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/02 16:19 |
| S117 | 11 | (fluorescent FWA OBA) same bond\$3 same (covalent ionic hydrogen) and "162". clas. | US-PGPUB; USPAT; USOCR | OR | OFF | 2009/06/02 16:33 |

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